

(iii) The generator must be well insulated and, when it is actuated at a temperature of 20 °C (68 °F), the temperature of any external surface of the generator must not exceed 100 °C (212 °F);

(iv) The generator must be in the manufacturer's original packaging and this must include a sealed outer wrapping or clear evidence that the generator has not been tampered with; and

(v) The generator packaging must be marked to indicate that the package meets the requirements of this paragraph (e.g., conforms with 49 CFR 175.10(a)(24)).

(25) With approval of the aircraft operator, one small carbon dioxide cylinder fitted into a self-inflating life-jacket, plus one spare cartridge, may be carried by a passenger or crew member in checked or carry-on baggage.

(26) A small medical or clinical mercury thermometer for personal use, when carried in protective cases by passengers or crew members.

(b) A cylinder containing medical-use compressed oxygen, owned or leased by an aircraft operator or offered for transportation by a passenger needing it for personal medical use at destination, may be carried in the cabin of a passenger-carrying aircraft in accordance with the following provisions:

(1) No more than six cylinders belonging to the aircraft operator and, in addition, no more than one cylinder per passenger needing the oxygen at destination, may be transported in the cabin of the aircraft under the provisions of this paragraph (b);

(2) The rated capacity of each cylinder may not exceed 850 liters (30 cubic feet);

(3) Each cylinder and its overpack or outer packaging (see Special Provision A52 in § 172.102 of this subchapter) must conform to the provisions of this subchapter;

(4) The aircraft operator shall securely stow the cylinder in its overpack or outer packaging in the cabin of the aircraft and shall notify the pilot-in-command as specified in § 175.33 of this part; and

(5) Shipments under this paragraph (b) are not subject to—

(i) Subpart C and, for passengers only, subpart H of part 172 of this subchapter;

(ii) Section 173.25(a)(4) of this subchapter.

(iii) Section 175.85(i).

[Amdt. 175-1, 41 FR 16106, Apr. 15, 1976]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 175.10, see the List of CFR Sections Affected appearing in the Finding Aids section of this volume.

EFFECTIVE DATE NOTE: At 64 FR 45397, Aug. 19, 1999, § 175.10 was amended by adding paragraph (b) and by removing and reserving paragraph (a)(24), effective Mar. 1, 2000.

§ 175.20 Compliance and training.

(a) Unless this subchapter specifically provides that another person shall perform a particular duty, each operator shall comply with all applicable requirements in parts 106, 171, 172, and 175 of this chapter and shall ensure each of its hazmat employees receive training in relation thereto. (See also 14 CFR 121.135, 121.401, 121.433a, 135.323, 135.327 and 135.333.)

(b) A carrier may not transport a hazardous material by aircraft unless each of its hazmat employees involved in that transportation is trained as required by subpart H of part 172 of this subchapter.

[Amdt. 175-48, 57 FR 20953, May 15, 1992]

§ 175.25 Notification at air passenger facilities of hazardous materials restrictions.

(a) Each aircraft operator who engages in for-hire transportation of passengers shall display notices of the requirements applicable to the carriage of hazardous materials aboard aircraft, and the penalties for failure to comply with those requirements. Each notice must be legible, and be prominently displayed so that it can be seen by passengers in locations where the aircraft operator issues tickets, checks baggage, and maintains aircraft boarding areas.

(1) At a minimum, each notice must communicate the following information:

Federal law forbids the carriage of hazardous materials aboard aircraft in your luggage or on your person.

A violation can result in five years' imprisonment and penalties of \$250,000 or more (49 U.S.C. 5124).